## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. K06-163512M/AT

Total Pages in this Submission

#### TO THE COMMISSIONER FOR PATENTS

Mail St p Pat nt Application P.O. Box 1450 Alexandria, VA 22313-1450

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2) Y 3) SI 4) A 5) T	eruta shin hinya kihiro akano	ka TA obu S AON o NIS	MAIZUN BHIMIZU IO HIYAMA AKAMA AMAUC	TSU		Assignee Assignee	Name: Residence:	Ko Osa	yo Seiko Co., Ltd. aka-shi, Osaka, Japan		22388 U
					checi	k appropriate	box and su	ipply	the requisite information:		
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Enclo	sed a	ire:				Applica	tion Eleme	nts			
1.	×	Filin	g fee as	calculated an	d trar	smitted as d	lescribed be	elow			
2.	×	Spe	cification	having		18	pages	and i	ncluding the following:		
	a.	X	Descript	tive Title of th	e Inve	ention					
	b.		Cross R	eferences to	Relat	ted Application	ons (if applic	cable)			
	C.		Stateme	ent Regarding	Fed	erally-sponso	ored Resear	ch/De	evelopment (if applicable)		
	d.		Referen	ce to Sequer	nce Li	sting, a Tabl	e, or a Com	puter	Program Listing Appendix	(	
	e.	$\boxtimes$	Backgro	ound of the In	ventio	on					
	f.	×	Brief Su	mmary of the	Inve	ntion					
	g.	X	Brief De	escription of the	he Dr	awings (if file	ed)				
	h.	×	Detailed	Description							
1	i.	$\boxtimes$	Claim(s	) as Classifie	d Bel	ow					
	i	1521	Abetrac	t of the Discl	osure						

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		Application El ments (Continued)
3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	✓ Formal Number of Sheets 4 (Figs. 1-4)
	b.	☐ Informal Number of Sheets
4.	X	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	Computer Readable Form (CRF)
	b.	Specification Sequence Listing on:
		i. ☐ CD-ROM or CD-R (2 copies); or
		ii. 🗖 Paper
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.		Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations
13.		Preliminary Amendment
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Certificate of Mailing
		☐ First Class ☐ Express Mail (Specify Label No.):

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Total Pages in this Submission

	Accompanying Application Parts (C ntinued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
8.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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		CLAIMS	AS FILED			
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ndep. Claims	2	- 3 =	0	x \$86.0	0	\$0.00
Multiple Dependent C	laims (check	k if applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE (specify	y purpose)					\$0.00
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